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HOUSTON WASHINGTON, D.C.

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August 23, 2000

FILE: MYOG:04USD1

CERTIFICATE OF MAILING 37 C.F.R 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Box Missing Parts, Assistant Commissioner for Patents, Washington, DC 20231, on the date below

August 23, 2000

Date

Highlander

BOX MISSING PARTS

Assistant Commissioner for Patents Washington, DC 20231

RE:

SN 09/558,472 "DIAGNOSIS AND TREATMENT OF MYOCARDIAL FAILURE" -

Michael R. Bristow et al.

Sir:

Please find enclosed:

- (1) A Response to Notice to File Missing Parts of Nonprovisional Application filed under 37 C.F.R. 1.53(b) mailed July 12, 2000;
- Two copies of the Inventors' Declarations executed by Michael R. Bristow, Leslie A. (2) Leinwand, Wayne Minobe, and Koichi Nakao;
- A copy of our check stub in the amount of \$345.00 for payment of filing fees; (3)
- Copy of Notice to File Missing Parts of Nonprovisional Application filed under 37 C.F.R. (4) 1.53(b)-Filing Date Granted:
- A Copy of the Request for Filing Divisional Application; and (5)
- A return postcard to acknowledge receipt of these materials. Please date stamp and mail this (6) postcard.

Assistant Commissioner for Patents August 23, 2000 Page 2

If the check is inadvertently omitted, or the amount is insufficient, or should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Assistant Commissioner is authorized to deduct or credit said fees from or to Fulbright & Jaworski Deposit Account No.: 50-1212/08001973/SLH.

Respectfully submitted,

Steven L. Highlander Reg. No. 37,642

SLH/cjw

Encl: as noted



CERTIFICATE OF MAILING 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Box: Missing Parts, Assistant Commissioner for Patents, Washington, DC 20231, on the data below:

8 23/00 Date

Steven Highlander

#3

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michael R. Bristow Leslie A. Leinwand Wayne Minobe Koichi Nakao

Serial No.: 09/558,472

Filed: April 25, 2000

For: DIAGNOSIS AND TREATMENT OF

MYOCARDIAL FAILURE

Group Art Unit: 1614

Examiner: Unknown

Atty. Dkt. No.: MYOG:004USD1/SLH

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION FILED UNDER 37 C.F.R. 1.53(b)

BOX MISSING PARTS

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application Under 37 C.F.R. § 1.53(b), dated July 12, 2000, there are enclosed herewith:

(a) A copy of our Request for Filing Divisional Application Under 37 § C.F.R 1.53(b) as originally filed on April 25, 2000 indicating inventorship, as marked in Box 1(a) on the Request;

(b) Two copies of the Inventors' Declarations as originally filed on April 25, 2000,

executed on behalf of Michael R. Bristow, Leslie A. Leinwand, Wayne Minobe; and

Koichi Nakao;

(c) A copy of our check stub in the amount of \$345.00 for payment of filing fees as

originally filed, as marked in Box 3 on the Request; and

(d) A copy of Notice to File Missing Parts of Nonprovisional Application-Filing Date

Granted.

Applicants properly submitted all of the above-listed documents with the divisional

application as filed. Therefore, Applicants believe no fee is believed to be due in connection

with the filing of these documents, however, should any fee under 37 C.F.R. §§ 1.16 to 1.21 be

deemed necessary for any reason relating to this document, the Assistant Commissioner is

hereby authorized to deduct said fee from Fulbright & Jaworski Deposit Account No. 50-

1212/08001973/SLH.

Please date stamp and return the accompanying postcard to evidence receipt of these

documents.

Respectfully submitted,

Steven L. Highlander

Reg. No. 37,642

Attorney for Applicants

FULBRIGHT & JAWORSKI L.L.P. 600 Congress Avenue, Suite 2400 Austin, Texas 78701 (512) 418-3000

Date:

8/23/00



UNITED STATES DEPARTMENT OF E

Address: COMMISSIONER OF PATENT AND TRADEMARKS Washington, D.C. 20231

FORMALITIES LETTER

OC00000005234662

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/558,472

04/25/2000

Michael R. Bristow

MYOG:004DIV1

Steven L Highlander Fulbright & Jaworski L L P 600 Congress Avenue Suite 2400 Austin, TX 78701

Date Mailed: 07/12/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The signature of the following inventor(s) is missing from the oath or declaration: Michael R. Bristow, Leslie A. Leinwand, Wayne Minobe
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE





CERTIFICATE OF EXPRESS MAIL

NUMBER EL548523892US

DATE OF DEPOSIT April 25, 2000

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Dkt. No.: MYOG:004DIV1

EL548523892US

Prior Application Examiner:

J. Souaya

BOX PATENT APPLICATION

Assistant Commissioner for Patents Washington, D.C. 20231

Classification Designation:

Prior Group Art Unit: 1655

REQUEST FOR FILING DIVISIONAL APPLICATION UNDER 37 C.F.R. § 1.53(b)

This is a request for filing a divisional application under Rule 53(b) (37 C.F.R. § 1.53(b)) of co-pending prior application Serial No. 09/016,075 filed January 30, 1998, entitled "DIAGNOSIS AND TREATMENT OF MYOCARDIAL FAILURE," by inventors Michael R.BRISTOW, Leslie A. LEINWAND, Wayne MINOBE, and Koichi NAKAO.

1. Enclosed is a copy of the prior application Serial No. 09/016,075 as originally filed, including specification, claims, drawings, and declaration. The undersigned hereby verifies that the attached papers are a true copy of the prior application as originally filed and identified above, that no amendments (if any) referred to in the declaration filed to complete the prior application introduced new matter therein, and further that this statement was made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code, and that such

willful false statement may jeopardize the validity of the application or any patent issuing thereon. \boxtimes The inventorship is the same as prior Application Serial No. (a) 09/016,075. (b) Deletion of inventor(s). Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. § 1.63(d)(2) and 1.33(b). Priority of foreign patent application number (c) , filed in is claimed under 35 U.S.C. § 119(a)-(e). The certified copy: is enclosed. has been filed in the prior Application Serial No. The Assistant Commissioner is requested to grant Applicant a filing date in 2. accordance with Rule 1.53, and supply Applicant with a Notice of Missing Parts in due course, in accordance with the provisions of Rule 1.53(f). Enclosed is a check in the amount of \$345.00 to cover the filing fee as calculated \boxtimes 3. below and the fee for any new claims added in the Preliminary Amendment referred to in Part No. 9 below.

CLAIMS AS FILED IN THE PRIOR APPLICATION LESS CLAIMS CANCELED BELOW

FO	R 	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Bas	ic Fee				\$345.00
Inde Clai		1 - 3 =	0	X \$39.0	00 = \$0.00
	upie Del	pendent Claim(s)			\$-000
		•	TOTAL FILI	NG FEES:	\$345.00
\boxtimes	4.	Applicant is entitled to Sr	nall Entity Sta	tus for this application	
		(a) A small entity state			
\boxtimes		(b) A small entity state	ement was filed	in the prior nonprovisi	onal application and
		such status is still p			11
		(c) Small entity status	is no longer c	aimed.	
\boxtimes	5.	If the check is missing	or insufficient	, the Assistant Comn	nissioner is hereby
		authorized to charge any			
		required for any reason re			
		Fulbright & Jaworski Acco			
	6.	Enclosed is a copy of the o	current Power	of Attorney in the prior	application.
\boxtimes	7.	Address all future commun	ications to:		
		Steven L. Highland FULBRIGHT & JA 600 Congress Aver Austin, Texas 787	AWORSKI, L.I nue, Suite 2400		

(512) 418-3184

\boxtimes	8.	The prior application is presently assigned to UNIVERSITY TECHNOLOGY		
		CORPORATION.		
	9.	Enclosed is a preliminary amendment. Any additional fees incurred by this		
		amendment are included in the check at No. 3 above and said fee has been		
		calculated after calculation of claims and after amendment of claims by the		
		preliminary amendment.		
\boxtimes	10.	Cancel in this application claims 1-16 and 24-26 of the prior application before		
		calculating the filing fee. (At least one original independent claim must be		
		retained).		
\boxtimes	11.	Amend the specification by inserting before the first line the sentence:This is a		
		divisional of co-pending application Serial No. 09/016,075 filed January 30, 1998,		
		which claims priority to U.S. Provisional applications Serial Nos. 60/038,911,		
		filed February 26, 1997, and 60/036,987, filed January 30, 1997		
	12.	Enclosed are formal drawings.		
	13.	An Information Disclosure Statement (IDS) is enclosed.		
		(a) PTO-1449.		
		(b) Copies of IDS citations.		
\boxtimes	14.	Transfer the sequence information, including the computer readable form previously		
		submitted in the parent application, Serial No. 09/016,075 filed January 30, 1998,		
		for use in this application. Under 37 C.F.R. § 1.821(e), Applicant states that the		
		paper copy of the sequence listing in this application is identical to the		
		computer readable copy in parent application Serial No. 09/016,075 filed		
		January 30, 1998. Under 37 C.F.R. § 1.821(f), Applicant also states that the		

information recorded in computer readable form is identical to the written sequence listing.

- 15. Other: copy of Request for Extension of Time filed in parent application concurrently herewith.
- [X] 16. Return Receipt Postcard (should be specifically itemized).

Respectfully submitted,

Steven L. Highlander

Reg. No. 37,642

Attorney for Applicant

FULBRIGHT & JAWORSKI, L.L.P. 600 Congress Avenue, Suite 2400 Austin, Texas 78701 (512) 418-3184

Date:

4/25/00